

MEMORANDUM



Date: June 5, 2007

To: Honorable Chairman Bruno A. Barreiro
and Members, Board of County Commissioners

Agenda Item No. 8(R)3f

From: George M. Burgess
County Manager

A handwritten signature in black ink, appearing to read "Burgess", written over a horizontal line.

Subject: Request to Advertise for Contract No. W-898, Division 1 and Division 2

Recommendation

This Request to Initiate and Advertise for Construction Contract No: W-898, Division 1 and Division 2 has been prepared by the Miami-Dade Water and Sewer Department and is recommended for approval.

Scope

PROJECT NAME: Countywide Contract for Street Pavement Rehabilitation

PROJECT NO: N/A

CONTRACT NO: Contract No. W-898, Division 1 and Division 2

PROJECT DESCRIPTION: The Project consists of furnishing all labor, materials and equipment necessary for the replacement of pavement where the original repair has sunken due to backfill settlement, or when previous utility repairs (either temporary or permanent) would require additional pavement removal and replacement beyond the original scope of work completed or by Miami-Dade Water and Sewer Department's repair crews, or its Contractors, after the one-year warranty period expires, throughout Miami-Dade County, Florida.

The project also includes, but is not limited to the following: performing patching and resurfacing repairs; adjusting manholes and valve boxes prior to re-surfacing; applying new, and/or replacing existing pavement marking and striping; milling and resurfacing roadways as required; replacing traffic loop detectors damaged during construction; legal disposal of construction debris; traffic control; record keeping and documentation of work performed to the satisfaction of the Engineer; and all other miscellaneous items and work required for the execution of the street pavement rehabilitation contract for a two year period.

The project is divided into two divisions, each of which will be considered a separate contract: Division 1 consists of performing the work at locations anywhere within the limits of Miami-Dade County north of, and on Flagler Street; and Division 2 consists of performing the work at locations anywhere within the limits of Miami-Dade

County, south of Flagler Street.

Each contract will be awarded for an aggregate amount of one million dollars (\$1,000,000) to the lowest responsive, responsible Bidder with the lowest price escalation/de-escalation percentage factor bid, for a period of 24 months. Each contract shall terminate upon the depletion of said monetary amount, or the expiration of the 24-month period, whichever comes first. Bidders may bid on either or both divisions. Each division shall be deemed as an individual contract, even if both divisions are awarded to the same contractor. The work shall progress in separate and simultaneous efforts to meet the requirements of each Contract Division. A Contractor may be required to work anywhere in Miami-Dade County, if ordered by the Department.

It is the intent of the Department to obtain a complete functional, and satisfactory installation under this project, and any items of labor, equipment or materials which may be reasonably assumed as necessary to accomplish this end shall be supplied whether or not they are specifically shown on the Plans or stated herein. The Contractor shall provide all sheeting, shoring, bracing and all other labor, material or equipment required to preclude damage to, or loss of functionality of, any existing facility or system.

PROJECT LOCATION: Countywide

PRIMARY COMMISSION DISTRICT: Various Districts

APPROVAL PATH: Board of County Commissioners

USING DEPARTMENT: Miami-Dade Water and Sewer Department

MANAGING DEPARTMENT: Miami-Dade Water and Sewer Department

Fiscal Impact / Funding Source

FUNDING SOURCE: Expense by Job Orders

PTP FUNDING: No

GOB FUNDING: No

CAPITAL BUDGET PROJECT: Not Applicable

**RTA
ESTIMATE**
\$2,000,000

**PROJECT TECHNICAL
CERTIFICATION
REQUIREMENTS:** Not Applicable

**ESTIMATED CONTRACT
PERIOD:** 730

**ESTIMATED
CONTINGENCY PERIOD:** 73

**IG FEE INCLUDED IN
BASE CONTRACT:** Yes

ART IN PUBLIC PLACES: No

BASE ESTIMATE: \$1,852,000

CONTINGENCY ALLOWANCE (SECTION 2-8.1 MIAMI DADE COUNTY CODE):	TYPE	PERCENT	AMOUNT	COMMENT
	Infrastructure	5%	\$92,000	

PERMIT FEES : \$56,000 3.00%

**TOTAL DEDICATED
ALLOWANCE:** \$56,000

COST ESTIMATE: \$2,000,000

EXPLANATION: For both Divisions 1 and 2

**MINIMUM
QUALIFICATIONS
EXCEED LEGAL
REQUIREMENTS:** No

REVIEW COMMITTEE: **MEETING DATE:** 2/21/2007 **SIGNOFF DATE:**

RESPONSIBLE WAGES: Yes

REVIEW COMMITTEE ASSIGNED CONTRACT MEASURES:	MEASURE	GOAL	COMMENT
	CSBE	0%	
	CWF		Not Applicable

**MANDATORY CLEARING
HOUSE:** Yes

**CONTRACT MANAGER
NAME/PHONE/EMAIL:** Luis Aguiar (305) 447-7004

LAGUI@miamidade.gov

**PROJECT MANAGER
NAME/PHONE/EMAIL:**

Alma M. Santiago,
P.E.

(786)552-8243

AS1@miamidade.gov

Background

This project is necessary to replace the pavement where the original repair has sunken due to backfill settlement, or when previous utility repairs (either temporary or permanent) would require additional pavement removal and replacement beyond the original scope of work completed by Miami-Dade Water and Sewer Department's repair crews throughout Miami-Dade County, Florida.

**BUDGET APPROVAL
FUNDS AVAILABLE:**


Jennifer Glazer-Moon
OSBM DIRECTOR

3-30-07
DATE

95


Roger Carlton
**ASSISTANT COUNTY
MANAGER**

4/11/07
DATE


Dave Murray
Asst. County Attorney

3-15-07
DATE

**COUNTYWIDE CONTRACT FOR STREET PAVEMENT REHABILITATION
CONTRACT NO. W-898, DIVISIONS 1 AND 2**

**BUDGET PROJECT AND
DESCRIPTION:**

Not Applicable

FUNDING SOURCE:

Expense by Job Orders

INDEX CODES:


Not Applicable

**ASSISTANT DIRECTOR,
ENGINEERING:**



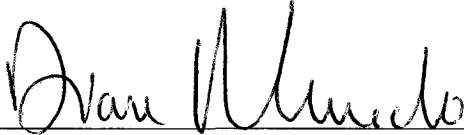
EDUARDO A. VEGA, PE 2/23/07
DATE

DEPT BUDGET OFFICER:



PEDRO VELAR 3/7/07
DATE

**ASSISTANT DIRECTOR,
FINANCE:**



DIANE CAMACHO 3/6/07
DATE

**DEPUTY DIRECTOR,
OPERATIONS:**



JOSEPH A. RUIZ, JR. 3/8/07
DATE



Dept. of Business Development
Project Worksheet

Project/Contract Title: COUNTYWIDE CONTRACT FOR STREET PAVEMENT REHABILITATION, RC Date: 02/21/2007
CONTRACT NO. W-898, DIVISION 1 (SIC 16) 3-09
Project/Contract No: W-898, DIVISION 1 Funding Source: Item No:
Department: WATER & SEWER DEPARTMENT OPERATING & MAINT.
Estimated Cost of Project/Bid: \$1,000,000.00 EXPENSE Resubmittal Date(s):
Description of Project/Bid: THE PROJECT CONSISTS OF FURNISHING ALL LABOR, MATERIALS AND EQUIPMENT NECESSARY FOR THE REPLACEMENT OF PAVEMENT WHERE THE ORIGINAL REPAIR HAS SUNKEN DUE TO BACKFILL SETTLEMENT, OR WHEN PREVIOUS UTILITY REPAIRS (EITHER TEMPORARY OR PERMANENT) WOULD REQUIRE ADDITIONAL PAVEMENT REMOVAL AND REPLACEMENT BEYOND THE ORIGINAL SCOPE OF WORK COMPLETED BY MIAMI-DADE WATER AND SEWER DEPARTMENT'S REPAIR CREWS, OR ITS CONTRACTORS, THROUGHOUT MIAMI-DADE COUNTY, FLORIDA. DIVISION 1 CONSISTS OF PERFORMING THE WORK AT LOCATIONS NORTH OF, AND ON FLAGLER STREET.

Contract Measures Recommendation

Measure	Program	Goal Percent
No Measure	CSBE	

Reasons for Recommendation

An analysis of the trades required for this project, as well as an analysis of the availability of CSBEs revealed insufficient availability.
CWP Not Applicable: Less than 30 days

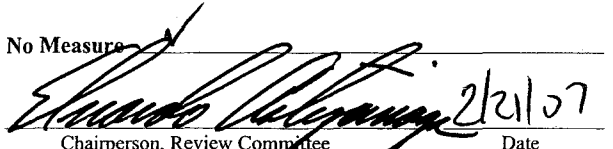
Analysis for Recommendation of a Goal

Subtrade	Cat.	Estimated Value	% of Items to Base Bid	Availability
	CSBE	\$0.00		
Total		\$0.00		

Living Wages: YES ☐ NO ☒ Highway: YES ☒ NO ☐ Heavy Construction: YES ☐ NO ☒
Responsible Wages: YES ☒ NO ☐ Building: YES ☐ NO ☒

Ordinance 90-143 is applicable to all construction projects over \$100,000 that do not utilize Federal Funds

REVIEW COMMITTEE RECOMMENDATION

Tier 1 Set Aside _____
Set Aside _____ Level 1 _____ Level 2 _____ Level 3 _____
Trade Set Aside (MCC) _____ Goal _____ Bid Preference _____
No Measure _____ Deferred _____ Selection Factor _____
 2/21/07
Chairperson, Review Committee Date _____ County Manager Date _____



Dept. of Business Development
Project Worksheet

Project/Contract Title: COUNTYWIDE CONTRACT FOR STREET PAVEMENT REHABILITATION, CONTRACT NO. W-898, DIVISION 2 (SIC 16) RC Date: 02/21/2007
Project/Contract No: W-898, DIVISION 2 Item No: 3-10
Department: WATER & SEWER DEPARTMENT Funding Source: OPERATING & MAINT.
Estimated Cost of Project/Bid: \$1,000,000.00 EXPENSE Resubmittal Date(s):
Description of Project/Bid: THIS PROJECT CONSISTS OF FURNISHING ALL LABOR, MATERIALS AND EQUIPMENT NECESSARY FOR THE REPLACEMENT OF PAVEMENT WHERE THE ORIGINAL REPAIR HAS SUNKEN DUE TO BACKFILL SETTLEMENT, OR WHEN PREVIOUS UTILITY REPAIRS (EITHER TEMPORARY OR PERMANENT) WOULD REQUIRE ADDITIONAL PAVEMENT REMOVAL AND REPLACEMENT BEYOND THE ORIGINAL SCOPE OF WORK COMPLETED BY MIAMI-DADE WATER AND SEWER DEPARTMENT'S REPAIR CREWS, OR ITS CONTRACTORS, THROUGHOUT MIAMI-DADE COUNTY, FLORIDA. DIVISION 2 CONSISTS OF PERFORMING THE WORK AT LOCATIONS SOUTH OF FLAGLER STREET.

Contract Measures Recommendation

Measure	Program	Goal Percent
No Measure	CSBE	

Reasons for Recommendation

An analysis of the trades required for this project, as well as an analysis of the availability of CSBEs revealed insufficient availability.
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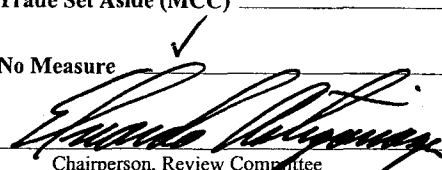
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Chairperson, Review Committee Date County Manager Date